

1istPancragenEng.ST25  
SEQUENCE LISTING

<110> SANKT-PETERBURGSKAYA OBSCHESTVENNAYA ORGANIZATSIA "SANKT-PETERBURGSSKIY INSTITUT BIOREGULATSII I GERONTOLOGII SZO RAMN"

<120> Tetrapeptide regulating blood glucose level in diabetes mellitus

<130> IBG/09/04

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<160> 1

<170> PatentIn version 3.1

<210> 1

<211> 4

<212> PRT

<213> Artificial sequence

<220>

<223> The tetrapeptide Lys-Glu-Asp-Trp-NH<sub>2</sub> regulates blood level in organism, suffering from diabetes melitus, due to increasing of insulin secretion and increasing of tissue sensitivity to insulin.

<400> 1

Lys Glu Asp Trp  
1